

milwaukee L4 NL400-301 Rechargeable LED Neck Light Instruction Manual

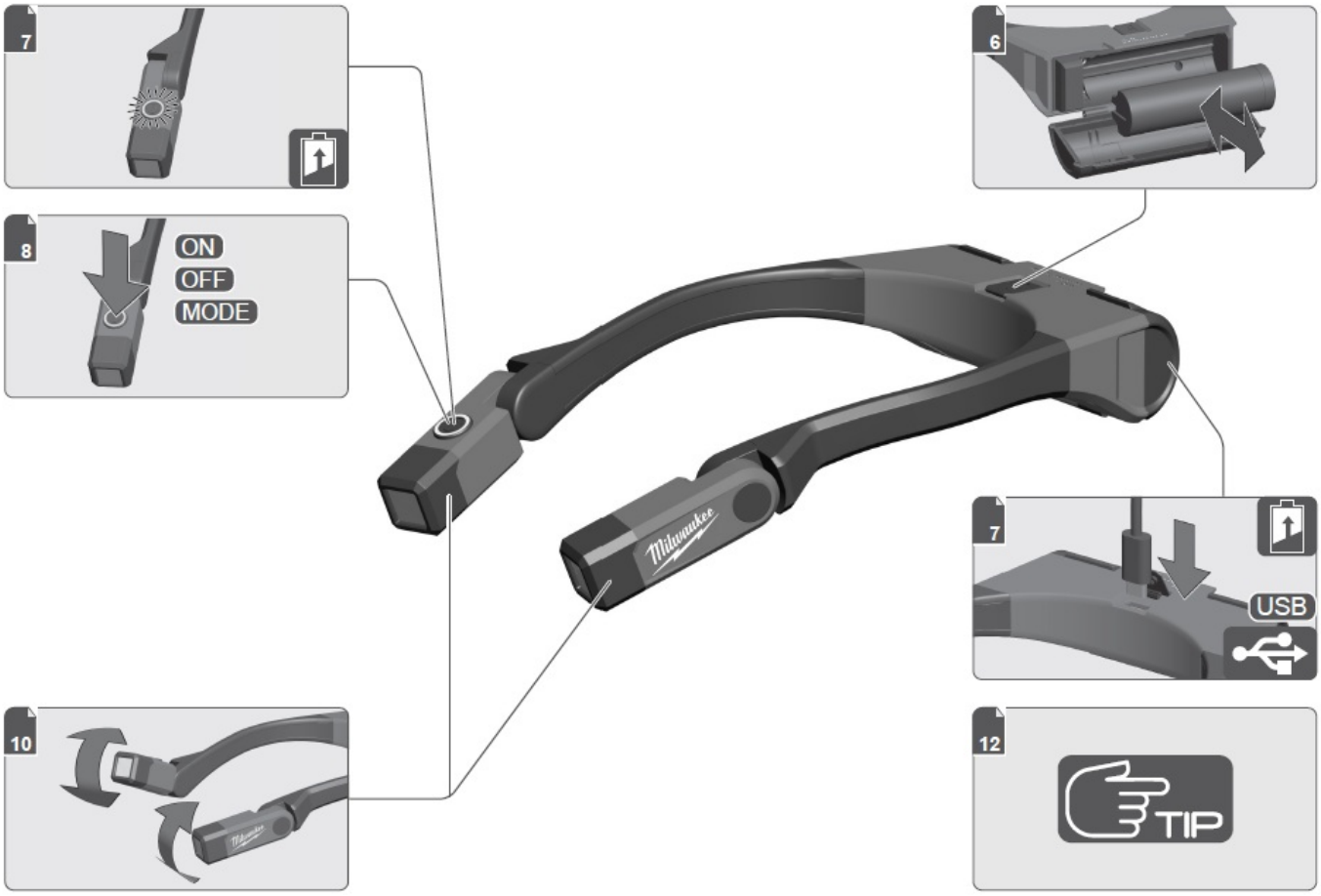
Contents

1 milwaukee L4 NL400-301 Rechargeable LED Neck Light
2 OVERVIEW
3 BATTERY INSTALLATION
4 USING INSTRUCTIONS
5 TECHNICAL DATA L4 NL400
6 SAFETY INSTRUCTIONS BATTERY-LAMP
7 SPECIFIED CONDITIONS OF USE
8 CHARGING
9 NOTES FOR LI-ION BATTERIES
10 MAINTENANCE
11 SYMBOLS
12 Documents / Resources
12.1 References

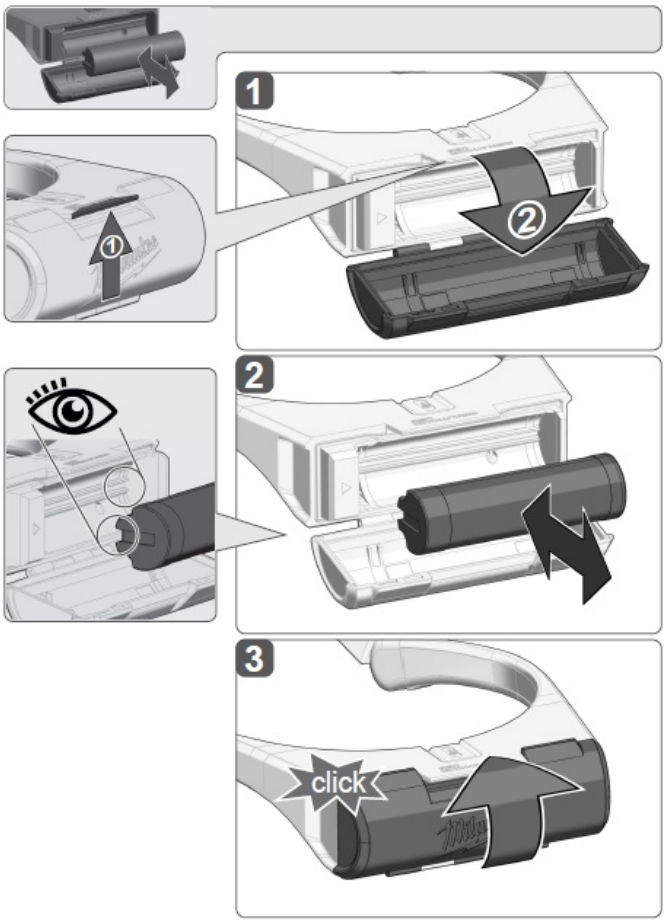
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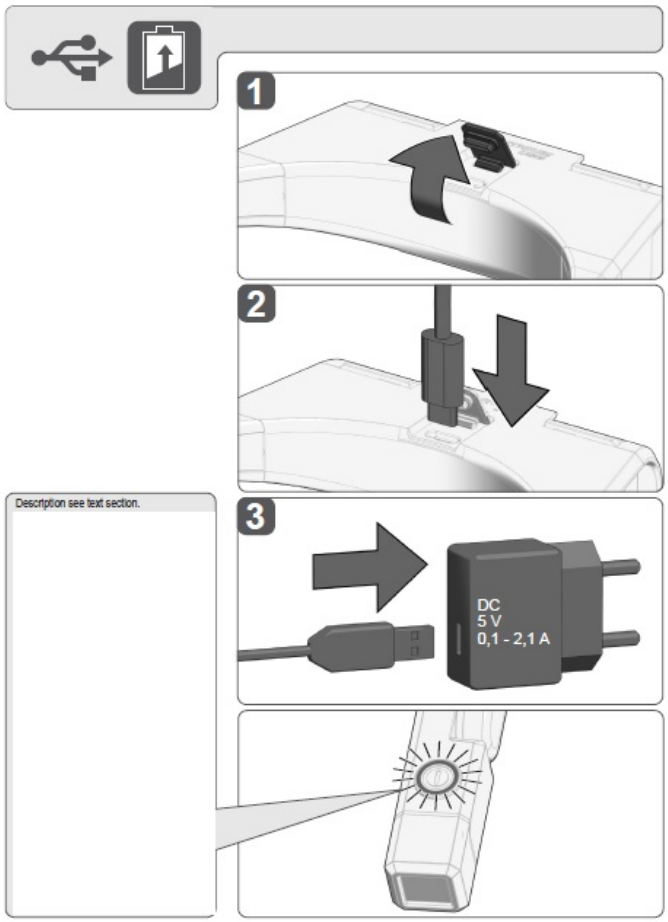


OVERVIEW

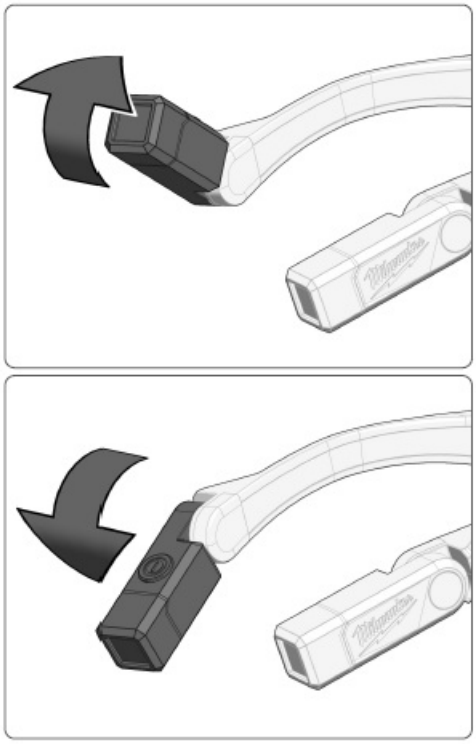


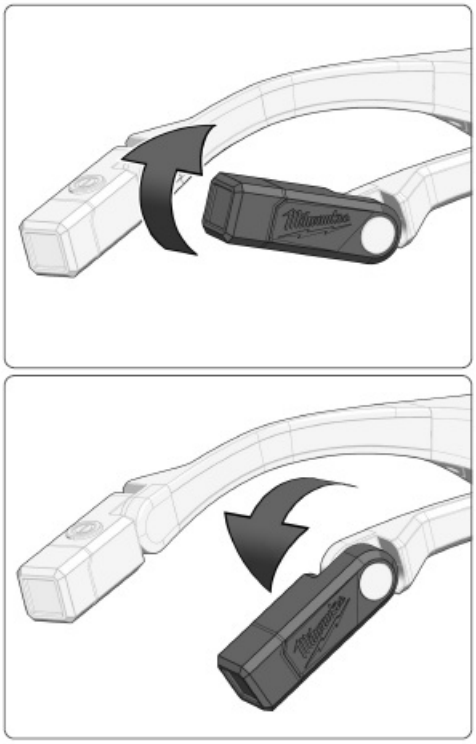
BATTERY INSTALLATION

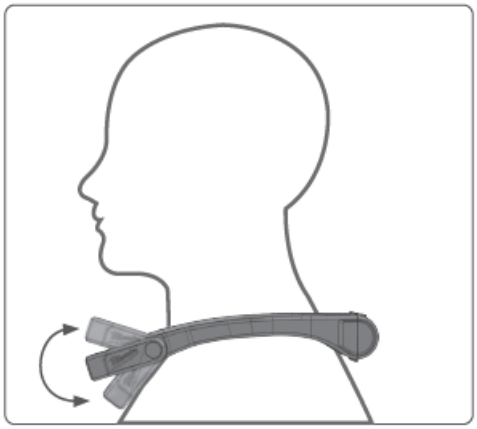




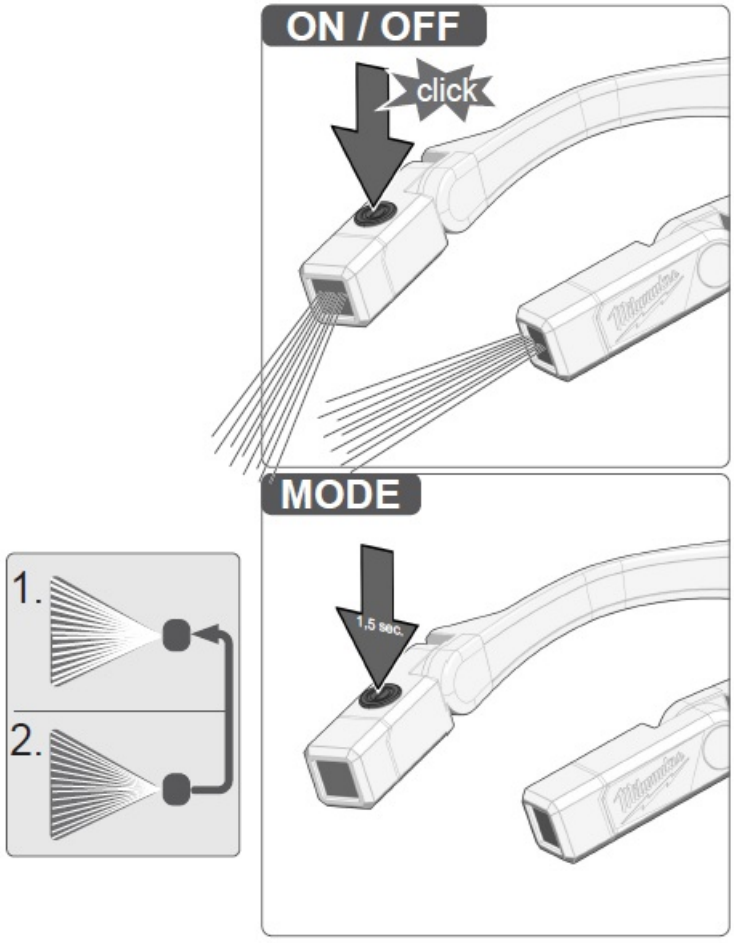
USING INSTRUCTIONS







ON / OFF



TECHNICAL DATA L4 NL400

- **Type:** Battery-Lamp
- **Rated power output:** 4,5 W
- **Battery voltage:** 4,0 V
- **USB input:** 5 V DC, 0,1 A – 2,1 A
- **Charging time (3.0 A):** ≤125 min
- **Luminous flux:** (3.0 A)
- **Mode high:** 400 lm
- **Mode low:** 250 lm

- **Lighting time:** (3.0 A)
- **Mode high:** 2,5 h
- **Mode low:** 8 h
- **Colour rendering index (CRI):** 80
- **Colour temperature:** 4000 K
- **Protection class:** IP 50
- **Weight:** 175,4 g
- **Weight with battery:** 232,4 g
- **Recommended ambient operating temperature:** -18 °C … +50 °C
- **Recommended ambient charging temperature:** +5 °C … +40 °C
- **Recommended battery types:** L4B…

WARNING! Read all safety warnings and all instructions. Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury.
Save all warnings and instructions for future reference.

SAFETY INSTRUCTIONS BATTERY-LAMP

Warning: Do not direct the light beam at persons or animals and do not stare into the light beam yourself (not even from a distance). Staring into the light beam may result in serious injury or vision loss.
The light source of this luminaire is not replaceable; when the light source reaches its end of life the whole luminaire shall be replaced.

SAFETY INSTRUCTIONS BATTERY

Only use Milwaukee Type L4B… rechargeable batteries. Battery acid may leak from damaged batteries under extreme load or extreme temperatures. In case of contact with battery acid wash it off immediately with soap and water. In case of eye contact rinse thoroughly for at least 10 minutes and immediately seek medical attention.
Warning! To reduce the risk of fire, personal injury, and product damage due to a short circuit, never immerse your tool, battery pack or charger in fluid or allow a fluid to flow inside them. Corrosive or conductive fluids, such as seawater, certain industrial chemicals, and bleach or bleach containing products, etc., can cause a short circuit.

SPECIFIED CONDITIONS OF USE

- The battery lamp can be used as lighting independently of a mains power supply.
- Do not use this product in any other way as stated for normal use.

CHARGING

1. Plug the USB cable into a power source such as an AC wall adaptor, computer, or car port.
2. Lift the rubber cover to expose the USB Type C port.
   NOTE: Always close the USB cover when light is not charging to maintain dust and moisture protection.
3. Insert the USB Type C plug into the USB Type C port. Users may experience longer charge times from laptops and other power sources.
4. The indicator light ring around the power button will display the charging status: Red pulsing: charging, 0-49% charged Yellow pulsing: charging, 50-99% charged Green solid: 100% charged Red/green flashing: too cold, wet, faulty, or no battery Red solid: over temperature (too hot)

If the indicator light ring flashes red and green, check that the battery is fully seated into the bay. Remove the battery and reinsert. If the light continues to flash red and green, the battery may be extremely hot or cold, or wet. Allow the battery to cool down, warm up, or dry out and then reinsert. If the problem persists, contact a MILWAUKEE service facility.

FUEL GAUGE

The indicator light ring around the power button will display the battery life:

- Red flashing: 0-2% remaining
- Red solid: 3-9% remaining
- Yellow solid: 10-49% remaining
- Green solid: 50-100% remaining
- Overheating: If the flashlight starts to dim and the indicator lightring is solid red, the battery may be too hot. Normal function willresume when the battery has cooled.

NOTES FOR LI-ION BATTERIES

Use of Li-Ion batteries

- Batteries which have not been used for some time should be recharged before use.
- Temperatures in excess of 50°C (122°F) reduce the performance of the battery. Avoid extended exposure to heat or sunshine (risk of overheating).
- The contacts of chargers and batteries must be kept clean.
- For an optimum life-time, the batteries have to be fully charged, after used.
- To obtain the longest possible battery life remove the battery
- pack from the charger once it is fully charged.
- For battery storage longer than 30 days:
- Store the battery where the temperature is below 27°C and away from moisture
- Store the battery in a 30% – 50% charged condition
- Every six months of storage, charge the battery as normal.

Transport of Li-Ion batteries

- Lithium-ion batteries are subject to the Dangerous Goods
- Legislation requirements.
- Transportation of those batteries has to be done in accordance with local, national and international provisions and regulations.
- The user can transport the batteries by road without further requirements.
- Commercial transport of Lithium-Ion batteries by third parties is subject to Dangerous Goods regulations.
- Transport preparation and transport are exclusively to be carried out by appropriately trained persons and the process has to be accompanied by corresponding experts.
- When transporting batteries:
- Ensure that battery contact terminals are protected and insulated to prevent short circuit.

- Ensure that battery pack is secured against movement within packaging.
- Do not transport batteries that are cracked or leak.
- Check with forwarding company for further advice

MAINTENANCE

Use only Milwaukee accessories and Milwaukee spare parts. Should components need to be replaced which have not been described, please contact one of our Milwaukee service agents (see our list of guarantee/service addresses). If needed, an exploded view of the tool can be ordered. Please state the machine type printed as well as the six-digit No. on the label and order the drawing at your local service agents or directly at: Techtronic Industries GmbH, Max-Eyth-Straße 10, 71364 Winnenden, Germany.

SYMBOLS

- Please read the instructions carefully before starting the machine.
- **CAUTION!** WARNING! DANGER!)
- Do not stare at the operating light source
- USB Port
- Class III electrical protection.
- IP50Protection class
- This tool is only suitable for indoor use. Never expose tool to rain.
- Do not dispose of waste batteries, waste electricaland electronic equipment as unsorted municipalwaste. Waste batteries and waste electrical andelectronic equipment must be collected separately.
- Waste batteries, waste accumulators and lightsources have to be removed from equipment.Check with your local authority or retailer forrecycling advice and collection point.
- According to local regulations retailers may have anobligation to take back waste batteries and Wasteelectrical and electronic equipment free of charge.Your contribution to re-use and recycling of wastebatteries and waste electrical and electronicequipment helps to reduce the demand of rawmaterials.
- Waste batteries, in particular containing lithium andwaste Electrical and electronic equipment containvaluable, recyclable materials, which can adverselyimpact the environment and the human health, ifnot disposed of in an environmentally compatiblemanner.
- Delete personal data from waste equipment, if any.
- European Conformity Mark
- UK Conformity Mark
- Ukraine Conformity Mark
- EurAsian Conformity Mark

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Documents / Resources

	milwaukee L4 NL400-301 Rechargeable LED Neck Light [pdf] Instruction Manual L4 NL400-301, L4 NL400-301 Rechargeable LED Neck Light, Rechargeable LED Neck Light, LED Neck Light, Neck Light, Light

References

- Milwaukee Tool Europe | Cordless Power Tools, Outdoor Tools, Hand Tools, PPE, Work wear. Storage and Accessories. | Milwaukee Tools Europe

Manuals+,